DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MEDIA	CONVERTER	AND LIN	K TEST	TECHNIQUE	USING	THE	SAME		
the specification (check one)	on of which:								
	(is attached hereto)							
	was filed on	6 : 13			.•				
	as Application	n Seriai No wled on		(if applic	able)				
				(ii upplie	uoic)				
	amended by any ar		rred to abov					includi	
I ack accordance wi I her for patent or n	nowledge the duty th Title 37, Code of by claim foreign eby claim foreign	to disclose into of Federal Reg- priority benefice listed below	ormation walations, § I s under Tit and have als	hich is material to t	Code, § 119	of any	his applica foreign a ion for pat	tion in	n(s)
I ack accordance wi I her for patent or n inventor's cert	nowledge the duty th Title 37, Code of by claim foreign eby claim foreign	to disclose into of Federal Reg- priority benefice listed below	ormation walations, § I s under Tit and have als	hich is material to t 1.56* le 35, United States so identified below	Code, § 119	of any	foreign a ion for pat	tion in pplicatio tent or priority	n(s)
I ack accordance wind I her for patent or in inventor's cert Prior Foreign	nowledge the duty th Title 37, Code of the claim foreign the the claim foreign the the claim foreign the the claim foreign the claim forei	to disclose into of Federal Reg- priority benefice listed below	ormation walations, § I s under Tit and have als that of the	hich is material to t 1.56* le 35, United States so identified below application on whice	Code, § 119	9 of any applicat claime	foreign a ion for pat	tion in pplicatio tent or priority claimed	n(s)
I ack accordance with accordance with accordance with accordance with accordance of the accordance with accord	enowledge the duty th Title 37, Code of the code of th	to disclose into frederal Reg priority beneficed belowing date before Jap (Cou	ormation walations, § I sunder Tit and have als that of the anatomy.	hich is material to to 1.56* le 35, United States so identified below application on which to the control of t	Code, § 119 any foreign a th priority is 03/2003 Month/Year	9 of any applicat claimed L Filed)	foreign a ion for pat	pplication in pplication in priority claimed $\frac{X}{yes}$	n(s)
I ack accordance with accordan	enowledge the duty th Title 37, Code of the code of th	to disclose into frederal Regiption priority beneficed belowing date before Japan (Course)	ormation walations, § I sunder Tit and have als that of the analysis	hich is material to to 1.56* le 35, United States so identified below application on which to be application of the below to the below	Code, § 119 any foreign a th priority is 03/2001 Month/Year 03/2001	of any of	foreign a ion for pat	tion in pplication tent or priority claimed X	no
I ack accordance with accordance with accordance with accordance with accordance of the accordance with accord	enowledge the duty th Title 37, Code of the code of th	to disclose into frederal Reg priority beneficed belowing date before Jap (Cou	ormation walations, § I sunder Tit and have als that of the analysis	hich is material to to 1.56* le 35, United States so identified below application on which to be application of the below to the below	Code, § 119 any foreign a th priority is 03/2003 Month/Year	of any of	foreign a ion for pat	pplication in pplication in priority claimed $\frac{X}{yes}$	-

below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

Power of Attorney: As a named inventor, I hereby appoint Sean M. McGinn, Reg. No. 34, 386, and Frederick W. Gibb, III, Reg. No. 37,629, as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGinn & Gibb, PLLC, 8321 Old Courthouse Road, Suite 200, Vienna, Virginia 22182-3817. Telephone calls should be directed to McGinn & Gibb, PLLC at (703) 761-4100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole Joint Inventor, If Any	KAZUYASU	TANAK					
Inventor's Signature	H Jana	pa			Date April	25,	2001
Residence	Tokyo, Jap	an					
Citizenship	Japanese				,		
Post Office Address	22-17, Nis	hi-got	anda 7-0				4F,
Full Name of Second Joint Inventor, If Any	Tokyo 141-		-				
Inventor's Signature _					Date		
Residence							
Citizenship							
Post Office Address							
Full Name of Third Joint Inventor, If Any							
Inventor's Signature _					Date		
Residence							
Citizenship							
Post Office Address_							
Full Name of Fourth Joint Inventor, If Any				111/2			
Inventor's Signature					Date		
Residence							
Citizenship							
Post Office Address							
(An additional sheet(s	s) is/are attached her	eto if the p	resent invention	on includes more t	han four inventors	i.)	

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

^{*}Title 37, Code of Federal Regulations, § 1.56: